

**OSHA'S HAZARD COMMUNICATION STANDARD
U.S. DEPARTMENT OF LABOR
MATERIAL SAFETY DATA SHEET
MSDS**

29 CFR 1910.1200
IDENTITY NO: MP5X1000 thru MP5X1050

OMB NO: 1218-0072
NAME: MASTERPIECE 5X POLISHING POWDER

SECTION 1

MANUFACTURER'S/SHIPPER'S NAME: MASTERPIECE INDUSTRIES PRODUCTS
ADDRESS: 6683 SCHUSTER STREET **PHONE:** (702) 656-9767
CITY: LAS VEGAS **STATE:** NEVADA **CONTACT:** KEN WILLIAMS
DATE PREPARED: 4/15/02 **EMERGENCY PHONE (CHEMTREC):** (800) 424-9300

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA PEL	ACGIH TLV	WEIGHT %
POTASSIUM OXALATE	583-52-8	N/T	1MG/CU,M	92.5
ALUMINUM OXIDE	1344-28-1	400MG/M3	2.0MG/M3	4.5

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: N/A **SPECIFIC GRAVITY:** 1.730
VAPOR PRESSURE: N/A **MELTING POINT:** 101.5° C.
VAPOR DENSITY: N/A **EVAPORATION RATE:** N/A
SOLUBILITY IN WATER: APPROX 11.7% @20 ° C.
APPEARANCE AND ODOR: TAN GRANULAR POWDER-PUNGENT ODOR

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: NONE **FLAMMABLE LIMITS:** N/T
LEL: NOT TESTED **UEL:** NONE
pH: (5% SOLUTION) 4.5 - 6.0 **DOT #:** ORM-D
NFPA HAZARD RATING

H	F	R	S	
(0=LEAST, 4=EXTREME)	2	1	0	0

PROPER SHIPPING NAME: CONSUMER COMMODITY ORM-D

EXTINGUISHING MEDIA: WATER SPRAY, DRY CHEMICAL, ALCOHOL TYPE FOAM.
SPECIAL FIRE FIGHTING PROCEDURES: NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

SECTION 5 - REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID: STRONG OXIDIZERS
INCOMPATIBLE MATERIALS TO AVOID: TEMPERATURES ABOVE 100° C
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: MAY LIBERATE CARBON MONOXIDE/DIOXIDE.
HAZARDOUS POLYMERIZATION: NONE

SECTION 6 - HEALTH HAZARD DATA

MP5X1000 thru MP5X1050 Page 2

ROUTES OF ENTRY

INHALATION: POSSIBLE

SKIN: POSSIBLE

OSHA CARCINOGENICITY: NONE

IARC MONOGRAPHS: NONE

INGESTION: POSSIBLE

HEALTH HAZARDS: SAME SIGNS & SYMPTOMS OF EXPOSURE

NTP: NONE

SIGNS & SYMPTOMS OF OVER EXPOSURE

EYES: BURNING, IRRITATION

INGESTION: BURNING, IRRITATION

SKIN: BURNING, IRRITATION

INHALATION: IRRITATION

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

SAME AS SIGNS AND SYMPTOMS OF OVER EXPOSURE.

EMERGENCY FIRST AID PROCEDURES:

EYES: FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS CALL PHYSICIAN.

SKIN: WASH WITH SOAP AND WATER, ESPECIALLY BETWEEN NAILS. IF IRRITATION PERSISTS CALL PHYSICIAN.

INGESTION: DRINK LARGE AMOUNTS OF MILK. DO NOT INDUCE VOMITING. IF IRRITATION PERSISTS CALL PHYSICIAN.

INHALATION: GET PERSON TO FRESH AIR. IF UNCONSCIOUS CALL PHYSICIAN.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

SWEEP UP AND PLACE IN A PROPER WASTE DISPOSAL CONTAINER.

WASTE DISPOSAL METHOD:

DISPOSE OF IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: STORE IN COOL, DRY PLACE.

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. FOLLOW DIRECTIONS ON THE CONTAINER FOR PROPER USE OF THIS PRODUCT.

SECTION 8-CONTROL MEASURES

RESPIRATORY PROTECTION: OPEN ALL DOORS AND WINDOWS. EXPOSURES ABOVE THE TLV OR PEL REQUIRE A NIOSH APPROVED RESPIRATOR EQUIPPED FOR THE EXPOSURE OR SUITABLE RESPIRATORY PROTECTION PER 29 CFR 1910.134.

VENTILATION LOCAL EXHAUST: IF AVAILABLE SPECIAL: NONE
MECHANICAL: IF AVAILABLE OTHER: NONE

PROTECTIVE GLOVES: RUBBER, PLASTICS

EYE PROTECTION: GLASSES, GOGGLES

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: CHEMICAL RESISTANT CLOTHING

WORK HYGENIC PRACTICES: USE COMMON SENSE AND CARE AROUND CHEMICALS. NEVER MIX CHEMICALS. CONSULT YOUR SUPERVISOR FOR OTHER PRACTICES. ALL PRACTICES DEPEND ON YOUR SPECIFIC BUSINESS. DIRECTIONS FOR USE ARE NORMALLY FOUND ON LABEL WHICH WILL DICTATE ENGINEERING AND CONTROL MEASURES.

OTHER SPECIAL REQUIREMENTS: NONE